

ABSTRACT

A multimedia data recording apparatus is disclosed that enables large-volume recorded data to be recorded for a long period in accordance with the importance of the data, by means of a simple configuration and simple processing, and without imposing a heavy load on the system. In this apparatus, a layer classification section (102) classifies video data captured by a surveillance camera (C1) and input via a video processing section (101) into a plurality of layers on a frame-by-frame basis according to importance. A data recording section (106) assigns a file to each layer and records classified data in a data recording medium (M1). If an information amount reduction section (108) detects that the vacant capacity of the data recording medium (M1) has reached or fallen below a threshold value, it deletes a frame belonging to the lowest layer among the plurality of layers.